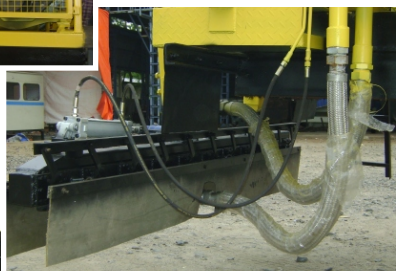


Superior Technology &
Best Quality at Cost Effective Price



Bitumen Pressure Distributor

KDI 4000 / 5000 / 6000 LTR.



SALIENT FEATURES :-

- Fully - Insulated tank with high efficiency heating system.
- Air cooled diesel engine and positive displacement gear pump
- Designed to suit standard truck chassis.
- Safe and Easy in operation.
- Hand spray system.
- Totally factory tested, arrives ready to launch.

◆ BITUMEN PUMP

2"x2", 350 Lpm, Positive Displacement gear pump.

◆ AIR COMPRESSOR

Twin cylindered, 3 HP, 360 Lpm capacity with working pressure of 9 kg/cm².

◆ DRIVING UNIT

Powered by a 25 HP Air cooled, Kirloskar make diesel engine

◆ BITUMEN SPRAYING PRESSURE

0 - 6 kg/cm², Pressurized bitumen spraying.

◆ TEMPERATURE INDICATORS

0 - 300°C (analog) scale located on the tank. Digital temperature indicator on remote box.

◆ SPRAY BAR

Standard width : 2.4 M. Adjustable extension bar for spraying width upto 4.2 M.

Nozzle distance : 225 mm Nozzle c/c. Pneumatically operated nozzles for Spray bar controlling.



TECHNICAL SPECIFICATION :-

Higher Capacity are available in specific enquiry

DESCRIPTION	KDI 4000	KDI 5000	KDI 6000
TANK DETAILS			
Width	1720 mm	2000 mm	2000 mm
Length	2400 mm	2285 mm	2715 mm
Height	1350 mm	1500 mm	1600 mm
Capacity	4000 Ltr.	5000 Ltr.	6000 Ltr.
Manhole	600 mm	600 mm	600 mm
Insulation	50 mm	50 mm	50 mm
Shape	Rectangular Oval Shape	Rectangular Oval Shape	Rectangular Oval Shape
BURNER			
Type	Compressed Air type	Compressed Air type	Compressed Air type
Burner Fuel Tank	50 Ltr.	50.1 Ltr.	50.1 Ltr.
Engine Fuel Tank	20.1 Ltr.	20.1 Ltr.	20.1 Ltr.
Service Tank	20 Ltr.	20 Ltr.	20 Ltr.
RECOMMENDED CHASSIS			
Wheel Base	3760 mm	4470 mm	4470 mm
Clear Chassis Length	4850 mm	5450 mm	5750 mm

Due to KDI Policy of continuous improvement / development, the technical data mentioned in this entire sheet is not binding and subject to change without notice.

KHODIYAR DEVELOPERS & INFRASTRUCTURE PVT. LTD.

Regd. Off. & Factory : 110, G.I.D.C.-II, Dediyan, Mehsana, State – Gujarat, India.

Ph. : +91-2762-224210, 224107, 098791 12730, Mob. 098250 82182

e-mail : kditechnology@gmail.com • website : www.kditechnology.com